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 PATENT & TRADEMARK OFFICE

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PTO/SB/21 (02-04)  
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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	09/648,847	<b>RECEIVED</b> APR 20 2004 Technology Center 2600
	Filing Date	August 25, 2000	
	First Named Inventor	Robert Mays Jr.	
	Art Unit	2633	
	Examiner Name	Li, Shi K.	
Total Number of Pages in This Submission	Attorney Docket Number	MYS-00-02-02	

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. PTO Form 1449 with three (3) references 2. Return Receipt Postcard to Kenneth C. Brooks
Remarks _____		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Law Office of Kenneth C. Brooks
Signature	Kenneth C. Brooks
Date	4/14/04

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	
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Signature	Alexis Sheffield
Date	April 14, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robert Mays Jr.

PATENT APPLICATION

Serial No.: 09/648,847

Group Art Unit: 2633

Filing Date: August 25, 2000

Examiner: Li, Shi K.

For: SHARED MULTI-CHANNEL PARALLEL OPTICAL INTERFACE

INFORMATION DISCLOSURE STATEMENT

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Commissioner  
for Patents  
Alexandria, VA 22313

APR 20 2004

Technology Center 2600

Sir:

The following information is submitted in compliance with Applicant's duty of disclosure under 37 C.F.R. §1.56. However, the present information disclosure statement is being filed after a Final Rejection Office action, indicated as Paper 12 in the File Wrapper, in the present application. Also, the present information disclosure statement is being filed after the references being cited herein were known by an individual designated in 37 C.F.R. §1.56 more than three (3) months prior to the filing of the present information disclosure statement. As a result, Applicant wishes to file the present information disclosure statement pursuant to 37 C.F.R. §1.97(f), wherein C.F.R. §1.97(f) recites that an information disclosure statement may be permitted if a bona fide attempt to comply with 37 C.F.R. §1.98 was made but part of the required content was inadvertently omitted. Applicant contends that a bona fide attempt to comply with 37 C.F.R. §1.98 was made, with such a bona fide attempt being shown by previously filed information disclosure statements filed in the present application and indicated as Papers 4, 6, 8, and 13 in the File Wrapper of the present application. However, certain references were inadvertently omitted and not made of record in the present application. Specifically, an Office action mailed January 16, 2004,

indicated as Paper 12 in the File Wrapper, rejected the present application under the judicially created doctrine of obviousness-type double patenting as being unpatentable over copending patent application 09/851,857. Applicant did not believe that the claims that define the present invention were obvious in view of the invention defined by the claims of patent application 09/851,857. Without admitting to this finding, the Applicant wishes to include any cited references contained within copending patent application 09/851,857 that were inadvertently omitted in the present application, which results from our belief that the present application is not obvious in view of patent application 09/851,857. Form PTO-1449 and the requisite copies of each reference recited below accompanies this document. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

NON-PATENT DOCUMENTS

Mays, Robert Jr. "Network Switch Employing Free-Space Optical Switching Technique," U.S. Patent Application Publication 2002/0191598. Published on December 19, 2002.

Mays, Robert Jr. "Computer Backplane Employing Free-Space Optical Interconnect," U.S. Patent Application Publication 2002/0089709. Published on July 11, 2002.

Mays, Robert Jr. "Network Routing Employing Free-Space Optical Broadcasting," U.S. Patent Application Publication 2002/0191254. Published on December 19, 2002.



CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop PATENT APPLICATION, Alexandria, VA 22313

Signed: Alexis Sheffield  
Typed Name: Alexis Sheffield  
Date: April 14, 2004

Respectfully Submitted,

Kenneth C. Brooks  
Reg. No. 38,393

P.O. Box 10417  
Austin, Texas 78766-1417  
Telephone: 512-527-0104  
Facsimile: 512-527-0107  
patentsrus@earthlink.net



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robert Mays Jr.

PATENT APPLICATION

Serial No.: 09/648,847

Group Art Unit: 2633

Filing Date: August 25, 2000

Examiner: Li, Shi K.

For: SHARED MULTI-CHANNEL PARALLEL OPTICAL INTERFACE

INFORMATION DISCLOSURE STATEMENT

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Commissioner  
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Alexandria, VA 22313

APR 20 2004

Technology Center 2600

Sir:

The following information is submitted in compliance with Applicants' duty of disclosure under 37 C.F.R. §1.56. No item of information contained in this information disclosure statement was known to any individual designated in 37 C.F.R. §1.56 more than three (3) months prior to the filing of this information disclosure statement. Form PTO-1449 and the requisite copies of each reference recited below accompanies this document. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

ISSUED PATENTS

<u>Patent Number</u>	<u>Inventor</u>	<u>Grant Date</u>
4,296,994	Quick et al.	10/27/1981
4,395,259	Horner et al.	11/16/1982
4,392,709	Horner et al.	07/12/1983
5,103,324	Brandstetter	04/07/1992
5,442,433	Hoshino et al.	08/15/1995
6,486,984	Baney et al.	11/26/2002

NON-PATENT DOCUMENTS

"United States Frequency Allocations-1996,"  
<http://www.autoid.org/documents/freqallochrt.pdf>

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addressed to: Mail Stop PATENT  
APPLICATION, Alexandria, VA 22313

Signed: *Alexis Sheffield*

Typed Name: Alexis Sheffield

*April 14, 2004*

Respectfully Submitted,



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Reg. No. 38,393

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Substitute for form 1449B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	2	of	2
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**Complete if Known**

<b>Application Number</b>	09/648,847
<b>Filing Date</b>	08/25/2000
<b>First Named Inventor</b>	Robert Mays Jr.
Group Art Unit	2633
Examiner Name	Li, Shi K.
Attorney Docket Number	MYS-00-02-02

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner  
Signature

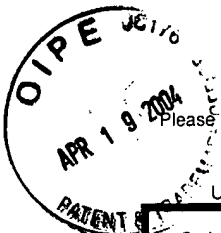
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<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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<b>Substitute for form 1449B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	09/648,847
				Filing Date	08/25/2000
				First Named Inventor	Robert Mays Jr.
				Group Art Unit	2633
				Examiner Name	Li, Shi K.
				Attorney Docket Number	MYS-00-02-02
Sheet	1	of	1		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
	E1	Mays, Robert Jr. "Network Switch Employing Free-Space Optical Switching Technique," U.S. Patent Application Publication 2002/0191598. Published on December 19, 2002.		
	E2	Mays, Robert Jr. "Computer Backplane Employing Free-Space Optical Interconnect," U.S. Patent Application Publication 2002/0089709. Published on July 11, 2002.		
	E3	Mays, Robert Jr. "Network Routing Employing Free-Space Optical Broadcasting," U.S. Patent Application Publication 2002/0191254. Published on December 19, 2002.		

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Examiner Signature		Date Considered	
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